



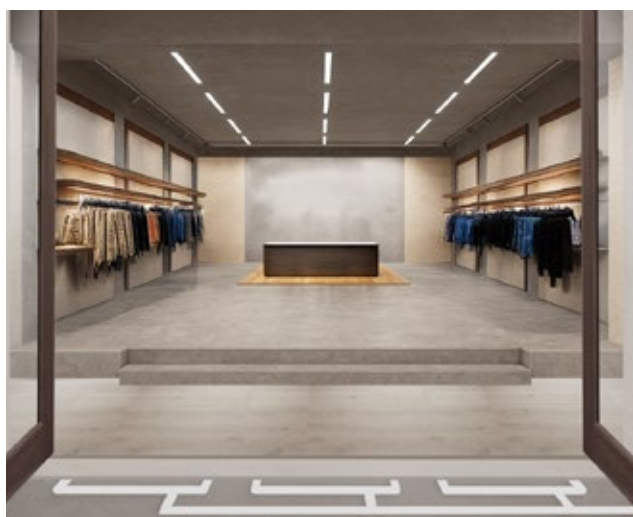
# Argus AM Floor System

## Antenna Concealment Options



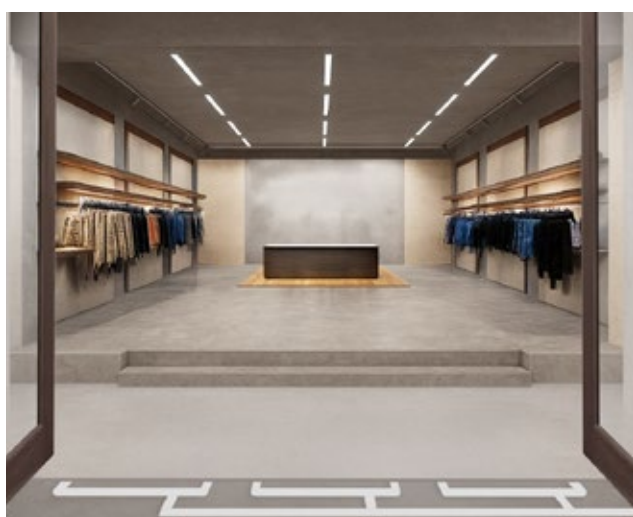
### Under Tiles

Antennas are laid flat on floor  
Covered over with adhesive and tiles



### Under Floorboards (with screed)

Antennas are laid flat on floor  
Covered over with screed  
Floorboards laid on top



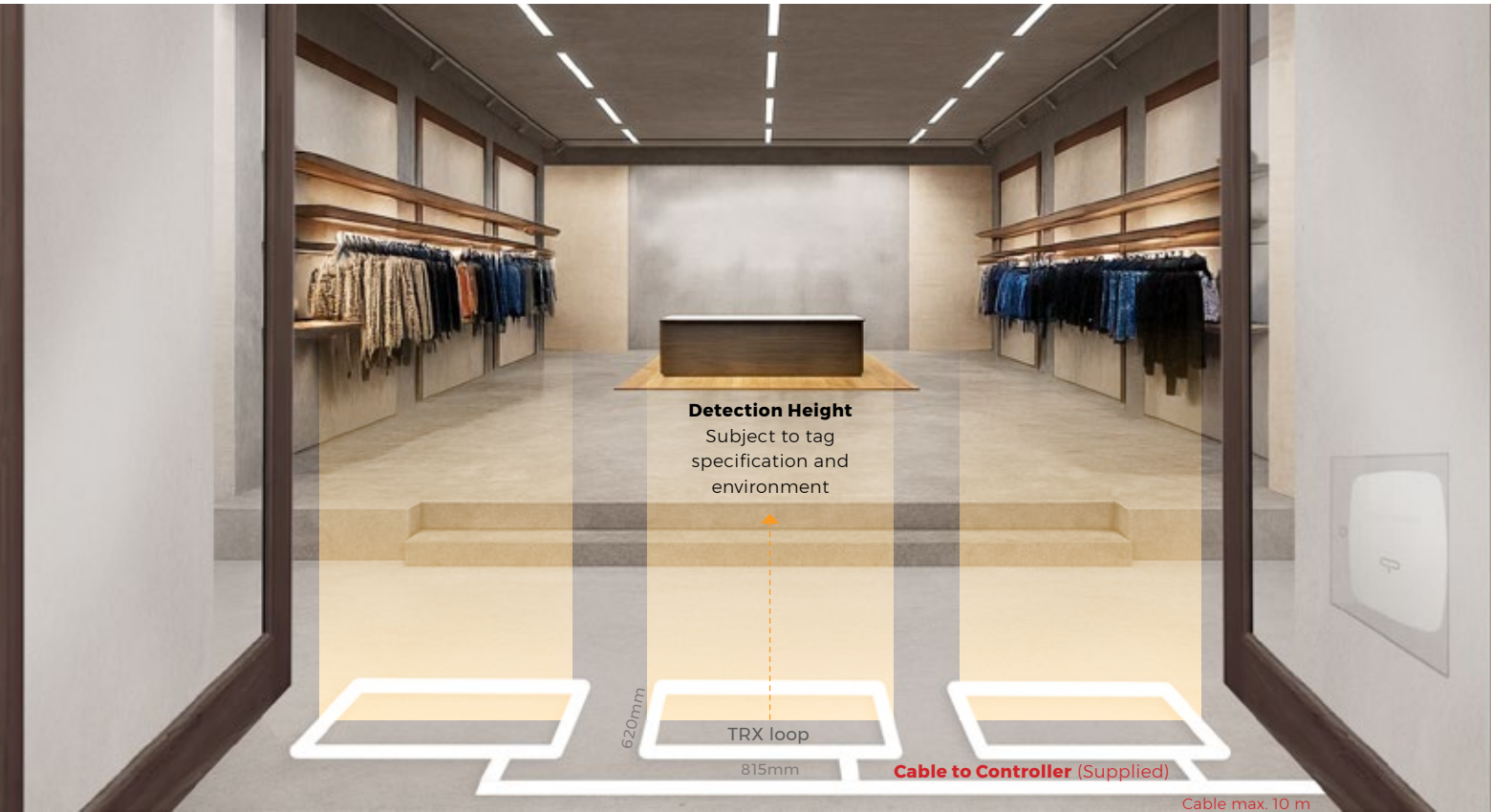
### Cut in Concrete

A thin cutout is made on concrete  
Antennas are laid in the cutout  
Cutout is levelled out with screed



# System Requirements

## Argus AM Floor System



### System Specs:

#### Standard Loop Size:

- Length: 815 mm
- Width: 620 mm
- Thickness: 5 mm

#### Argus Antenna Coils:

- VTARGUSTRX Dual Coil Transceiver
- VTARGUSTRX Single Coil Receiver

#### Control Unit with Power Supply:

- CP2101-4801-4300

\* Loop Cable configuration is site specific and will be recommended by Vitag.

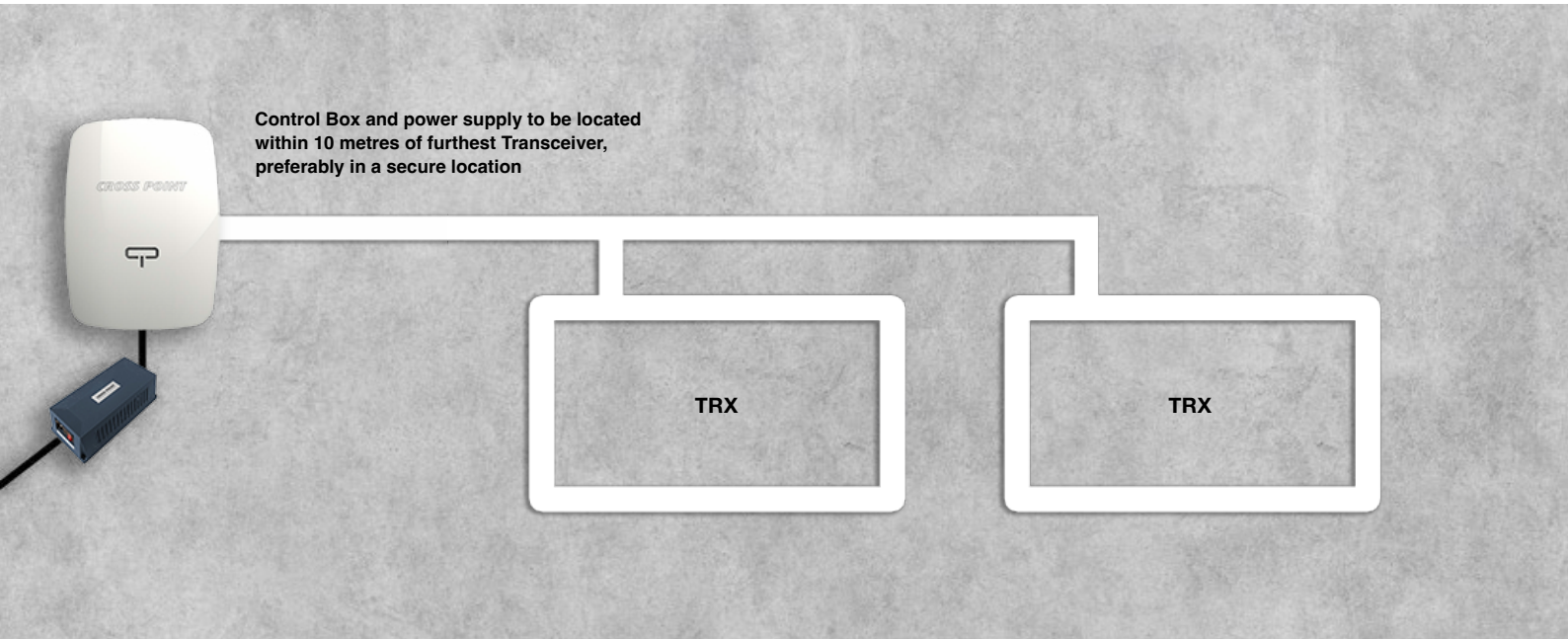
\* Detection zone/height is dependent on Tags/Labels to be used - refer to consultant.



# System Requirements

## Argus AM Dual

(2x Transceiver)



**Builder** - Vitag Argus antennas are only 5mm flat. They can be installed multiple ways:

1. Laid on a solid floor under tile adhesive and floor tiles.
2. Covered in levelling screed and laid under floor boards.
3. In a shallow cutout and covered with levelling screed.

The Argus controller and power supply require one 240v GPO and should be placed nearby the entrance and preferably in a secure non tamper location. Discuss each installation with Vitag for site specific configuration.

- \* **Loop Cable configuration is site specific and will be recommended by Vitag.**
- \* **Detection zone/height is dependent on Tags/Labels to be used - refer to consultant.**



## System Specs:

### Standard Loop Size:

Length: 815 mm  
Width: 620 mm  
Thickness: 5 mm

### Argus Antenna Coils:

- VTARGUSTRX Dual Coil Transceiver

### Control Unit with Power Supply:

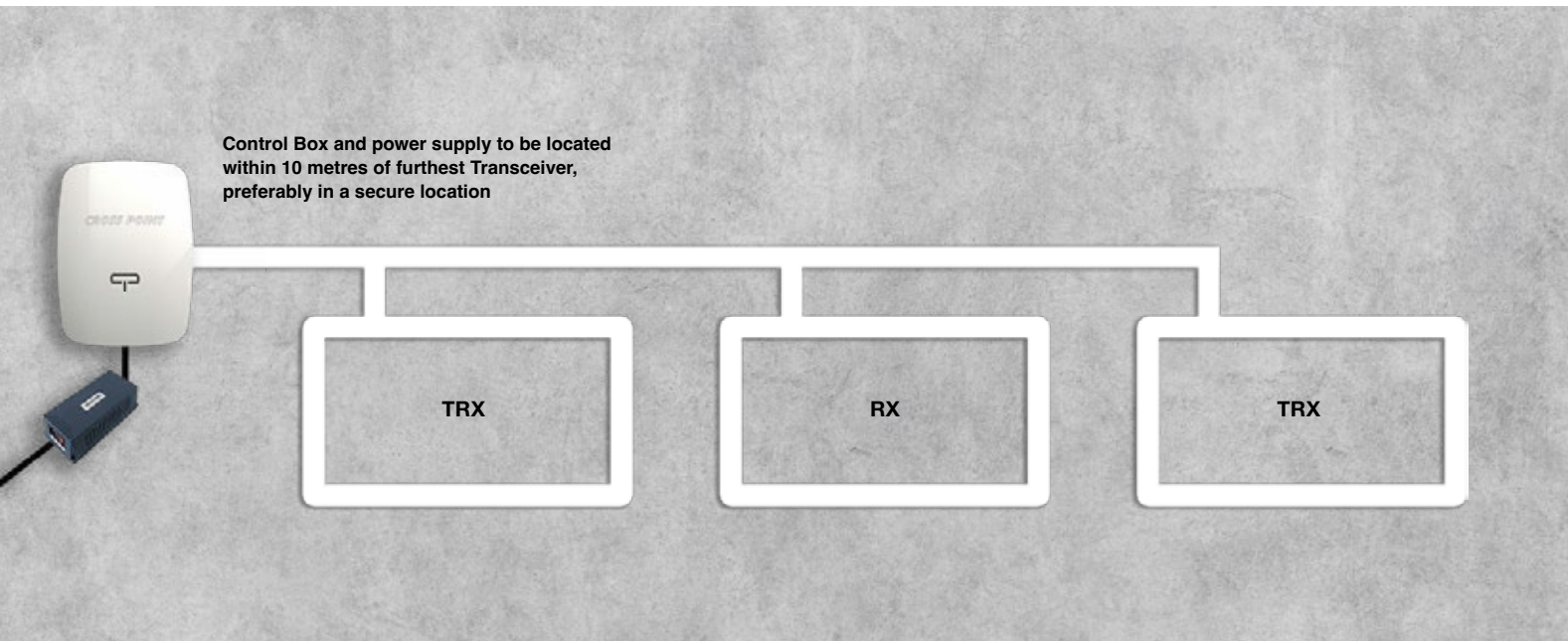
- CP2101-4801-4300



## System Requirements

# Argus AM Triple

(2x Transceiver + Receiver)



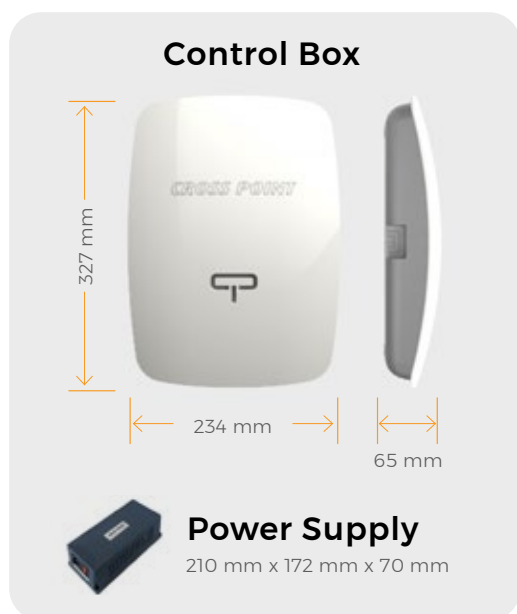
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\* **Loop Cable configuration is site specific and will be recommended by Vitag.**

\* **Detection zone/height is dependent on Tags/Labels to be used - refer to consultant.**



## System Specs:

### Standard Loop Size:

Length: 815 mm

Width: 620 mm

Thickness: 5 mm

### Argus Antenna Coils:

- VTARGUSTRX Dual Coil Transceiver
- VTARGUSTRX Single Coil Receiver

### Control Unit with Power Supply:

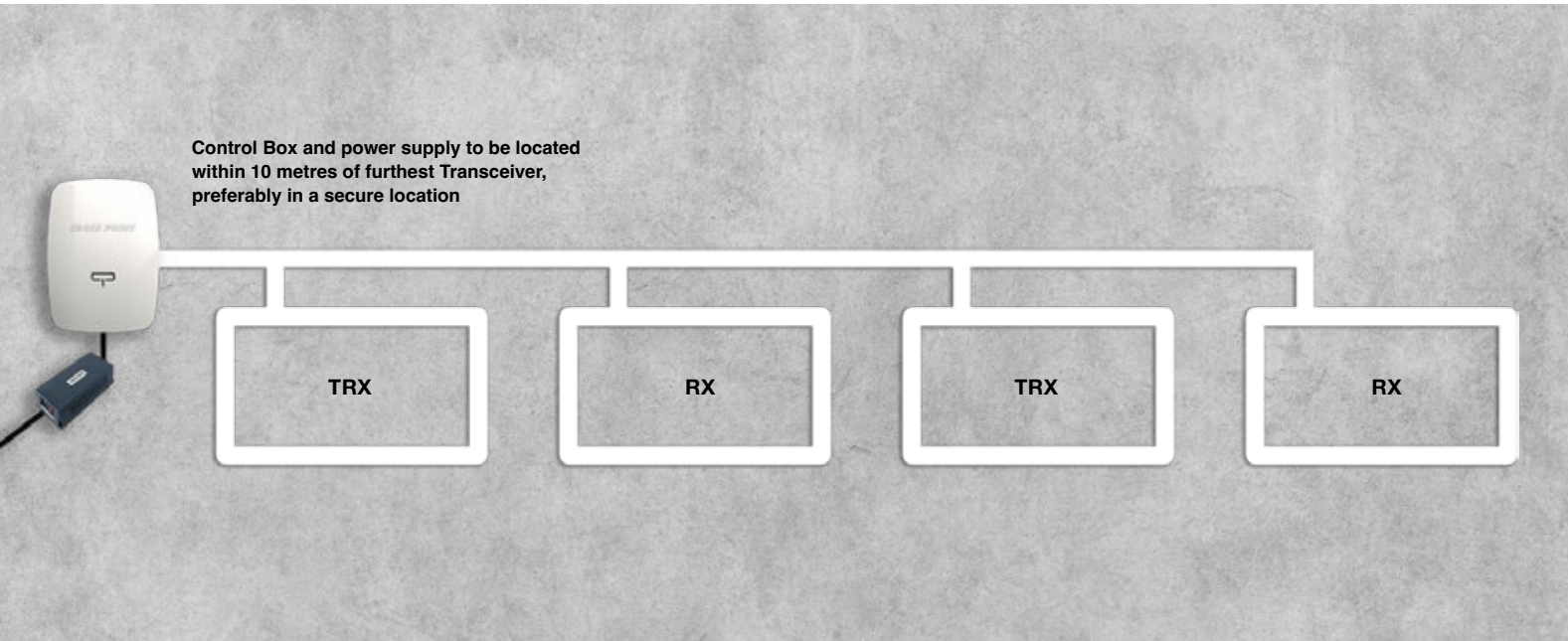
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## System Requirements

# Argus AM Quad

(2x Transceiver + 2x Receiver)



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\* **Loop Cable configuration is site specific and will be recommended by Vitag.**

\* **Detection zone/height is dependent on Tags/Labels to be used - refer to consultant.**



## System Specs:

### Standard Loop Size:

Length: 815 mm  
 Width: 620 mm  
 Thickness: 5 mm

### Argus Antenna Coils:

- VTARGUSTRX Dual Coil Transceiver
- VTARGUSTRX Single Coil Receiver

### Control Unit with Power Supply:

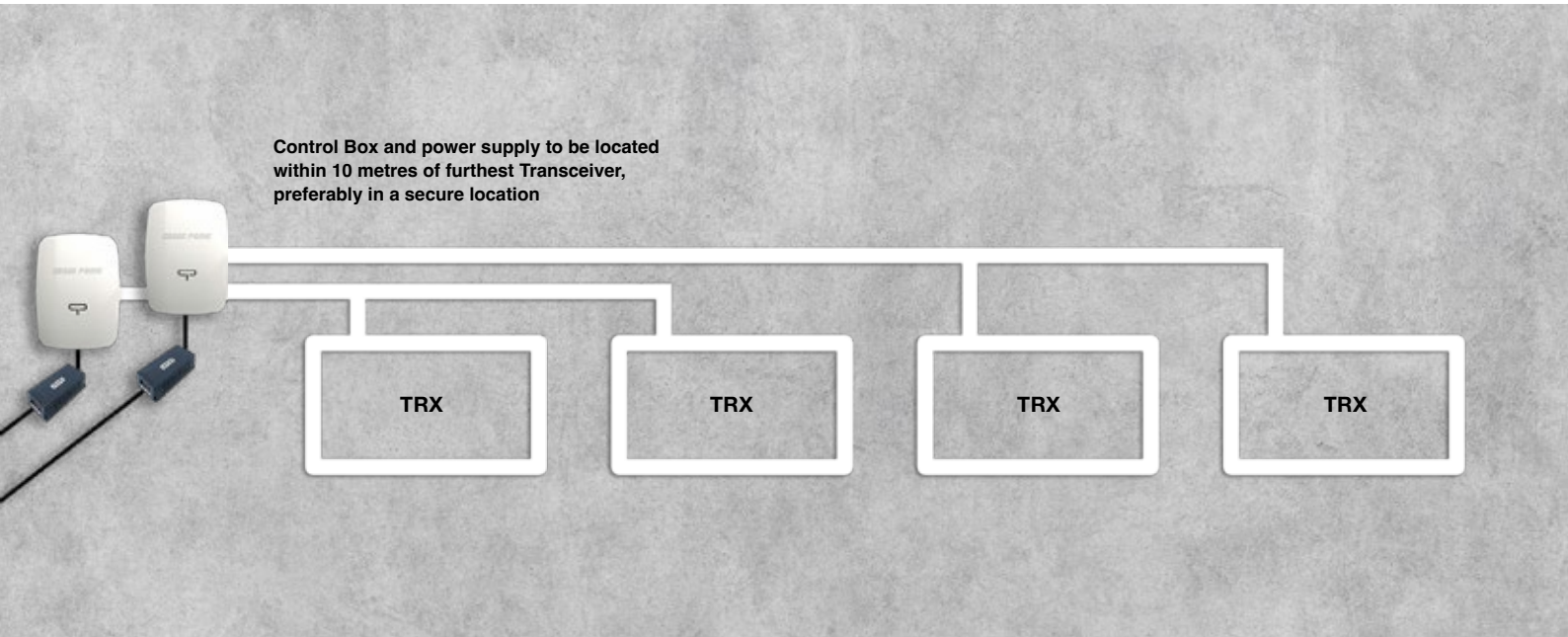
- CP2101-4801-4300



# System Requirements

## Argus AM Quad

(4x Transceiver)



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3. In a shallow cutout and covered with levelling screed.

The Argus controller and power supply require one 240v GPO and should be placed nearby the entrance and preferably in a secure non tamper location. Discuss each installation with Vitag for site specific configuration.

- \* Loop Cable configuration is site specific and will be recommended by Vitag.
- \* Detection zone/height is dependent on Tags/Labels to be used - refer to consultant.



## System Specs:

### Standard Loop Size:

Length: 815 mm  
Width: 620 mm  
Thickness: 5 mm

### Argus Antenna Coils:

- VTARGUSTRX Dual Coil Transceiver

### Control Unit with Power Supply:

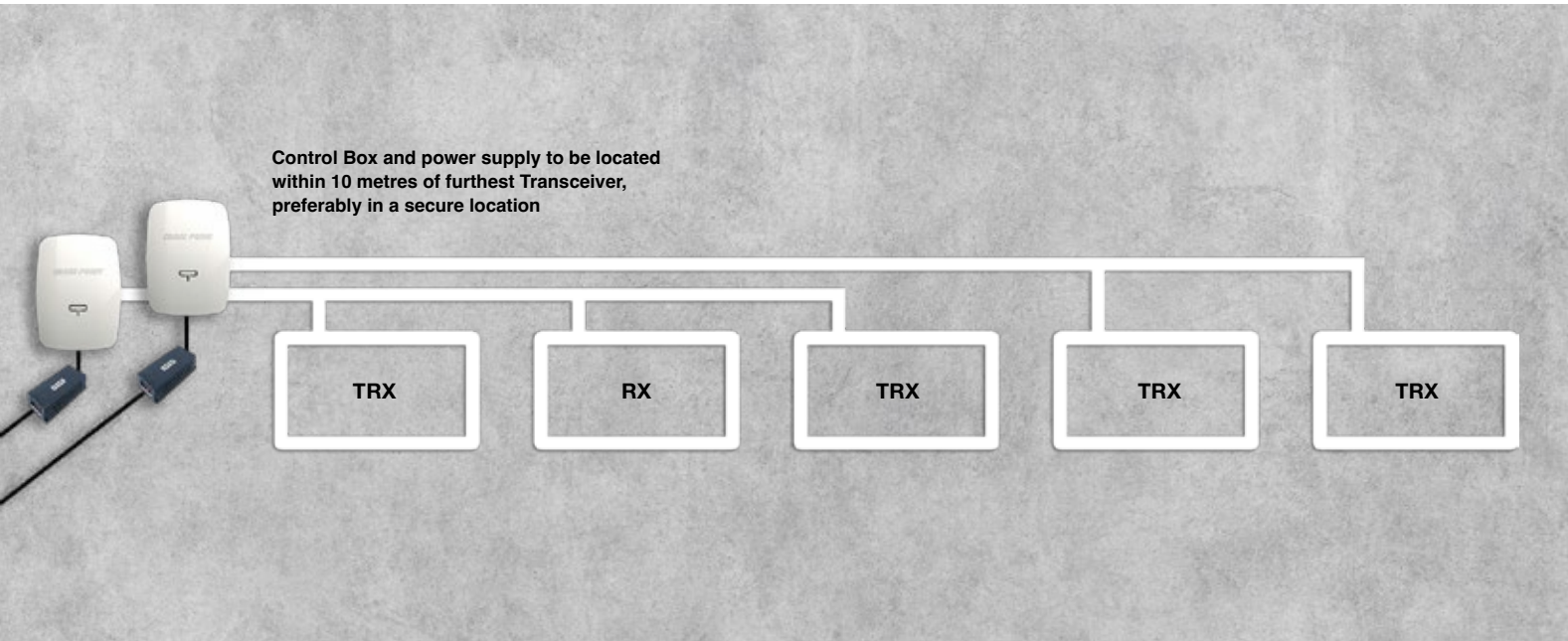
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## System Requirements

# Argus AM Five

(4x Transceiver + 1x Receiver)



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\* **Loop Cable configuration is site specific and will be recommended by Vitag.**

\* **Detection zone/height is dependent on Tags/Labels to be used - refer to consultant.**



## System Specs:

### Standard Loop Size:

Length: 815 mm  
 Width: 620 mm  
 Thickness: 5 mm

### Argus Antenna Coils:

- VTARGUSTRX Dual Coil Transceiver
- VTARGUSTRX Single Coil Receiver

### Control Unit with Power Supply:

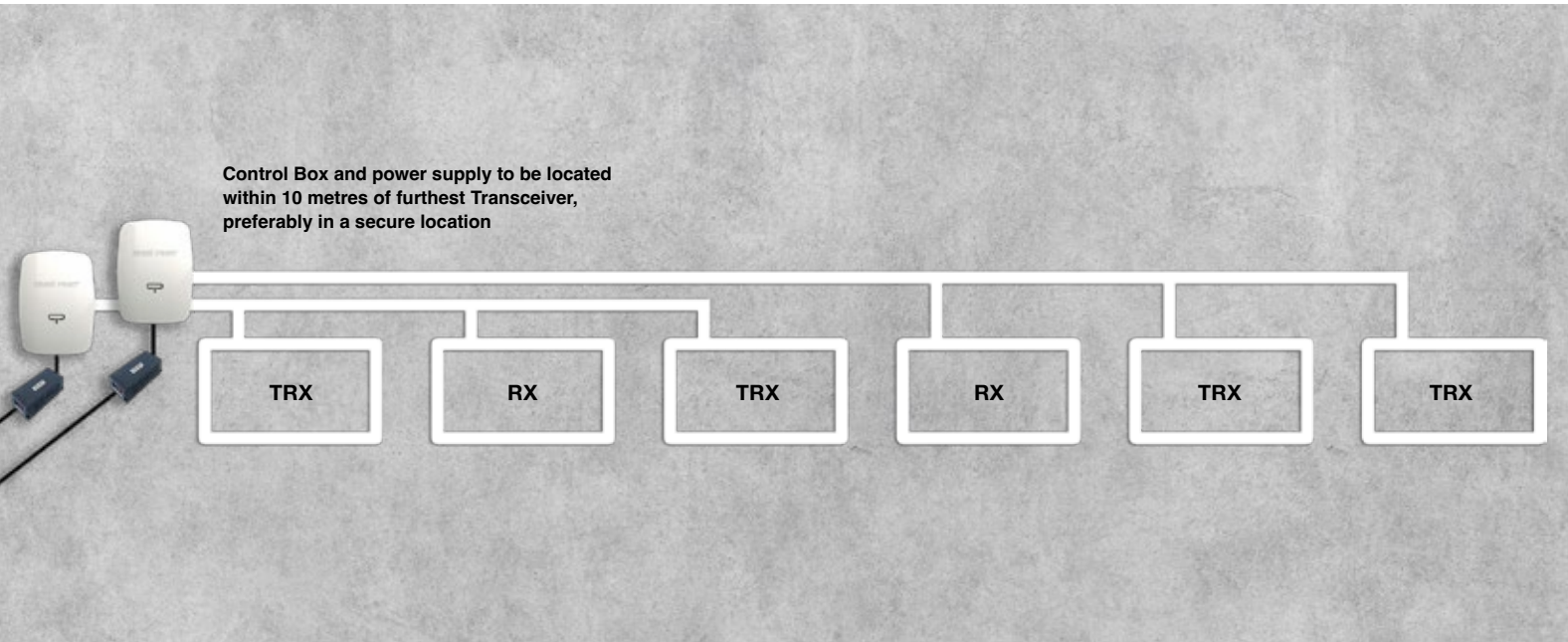
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## System Requirements

# Argus AM Six

(4x Transceiver + 2x Receiver)



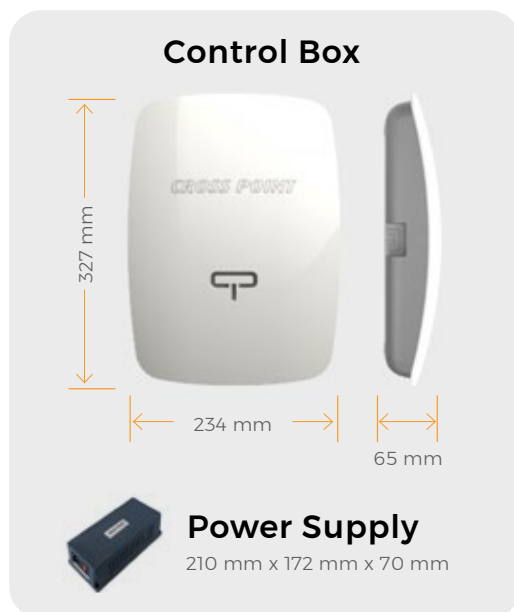
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## System Specs:

### Standard Loop Size:

Length: 815 mm  
 Width: 620 mm  
 Thickness: 5 mm

### Argus Antenna Coils:

- VTARGUSTRX Dual Coil Transceiver
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### Control Unit with Power Supply:

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